



**GLOSSOP
URBAN SANITARY AUTHORITY**

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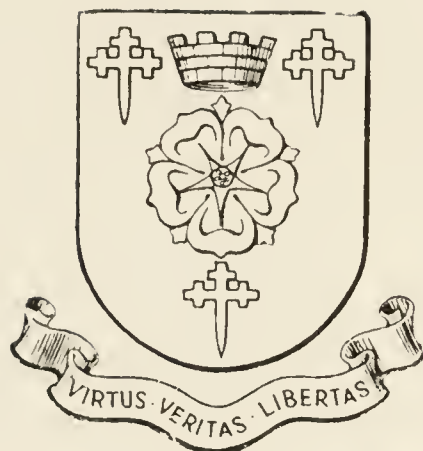
ANNUAL REPORT

**OF THE
MEDICAL OFFICER OF HEALTH**
(E. H. Marcus Milligan, M.D., D.P.H.)

**WITH THAT OF
THE SANITARY INSPECTOR**
(H. Dane, Cert. R.S.I., M.S.I.A.)

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For the Year 1939



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Section A.—General Details.

PUBLIC HEALTH OFFICERS.

The same as last year.

STATISTICS.

Area: Land, 3,324 acres; Water, 17 acres.

Population (Gamesley included): 18,050.

Number of Inhabited Houses (Census 1931), 5,454; in 1939, 5,991 at end of the year.

Number of families or separate occupiers (Census 1931), 5,466.

Rateable Value, £90,586, 1st April, 1940.

Sum represented by a penny rate £342, 1st April, 1940.

	M.		F.	Total.
Live Births: Legitimate	92	.....	85	..... 177
Illegitimate	1	.....	8	..... 9
Total Live Births	93	.....	93	..... 186
Deaths	152	.....	149	..... 301

Death Rate (R.G.) 16.6. Comparability Factor .98.

Infantile Mortality Rate 53.7

Birth Rate 10.3

Stillbirths 9, rate 0.50

Number of women dying in, or in consequence of, childbirth:

From Sepsis 0

From other causes 0

Deaths of Infants under one year of age:

Legitimate 10

Illegitimate 0

Total 10

Deaths from Measles (all ages)	0
„ Whooping Cough (all ages)	0
„ Diarrhœa (under 2 years)	1
„ Diphtheria	2
„ Scarlet Fever	0
„ Smallpox	0
„ Influenza	5
„ Encephalitis Lethargica	3
„ Typhoid and Paratyphoid	0

Deaths at various ages—out of 299 deaths:

Under 55

years—			55—			65—			75—			85—		
M.	F.		M.	F.		M.	F.		M.	F.		M.	F.	
33	29	...	32	34	...	39	45	...	38	36	...	6	7	

S.D. 55. Birth-rates, Death-rates, Analysis of Mortality, Maternal Mortality and Case notes for certain Infectious Diseases in the year 1939.

England & Wales, London, 126 Great Towns, and 148 Smaller Towns.

(Provisional Figures, based on Weekly and Quarterly Returns).

	England and Wales.	126 County Boro's and Great Towns including London.	148 Smaller Towns (resident pop'lations 25,000 to 50,000 at 1931 Census).	London Administrative County.	GLOSSOP.
Rates per 1,000 Population.					
Births :—					
Live	15·0	14·8	15·6	12·3	10·3
Still	0·59	0·59	0·57	0·44	0·50
Deaths :—					
All Causes	12·1	12·0	11·2	11·9	16·6
Typhoid and Paratyphoid Fever	0·00	0·00	0·00	0·00	0·00
Smallpox	—	—	—	—	—
Measles	0·01	0·01	0·01	0·00	0·00
Scarlet Fever	0·01	0·00	0·00	0·00	0·00
Whooping Cough	0·03	0·03	0·02	0·03	0·00
Diphtheria	0·05	0·05	0·04	0·02	0·11
Influenza	0·21	0·19	0·20	0·18	0·27
Notifications :—					
Smallpox	0·00	—	—	—	—
Scarlet Fever	1·89	1·96	1·78	1·53	0·66
Diphtheria	1·14	1·21	1·16	0·98	3·43
Enteric Fever... ..	0·04	0·03	0·04	0·03	—
Erysipelas	0·34	0·40	0·31	0·37	0·16
Pneumonia	1·02	1·21	0·89	0·99	0·42
Rates per 1,000 Live Births.					
Deaths under 1 year of age ...	50	53	40	48	53
Deaths from Diarrhoea and Enteritis under 2 years of age	4·6	6·3	3·0	8·2	5·9
Maternal Mortality :—					
Puerperal Sepsis	0·77	Not available	Not available	Not available	0·00
Others	2·16				0·00
Total	2·93				0·00
Rates per 1,000 Total Births (i.e. Live and Still).					
Maternal Mortality :—					
Puerperal Sepsis	0·74	Not available	Not available	Not available	0·00
Others	2·08				0·00
Total	2·82				0·00
Notifications :—					
Puerperal Fever	14·35	17·26	12·99	3·31	—
Puerperal Pyrexia				14·22	5·9

CAUSES OF DEATH IN GLOSSOP M.B., 1939.
(Civilians Only).

	M	F.
All Causes	152	149
Typhoid Fever, etc.	0	0
Measles	0	0
Scarlet Fever	0	0
Whooping Cough	0	0
Diphtheria	1	1
Influenza	3	2
Encephalitis Lethargica	2	1
Cerebro-Spinal Fever	0	0
Respiratory Tuberculosis	5	0
Other Tuberculosis	0	0
Syphilis	0	0
General Paralysis of Insane, etc.	1	0
Cancer	20	21
Diabetes	1	5
Cerebro Hæmorrhage	5	5
Heart Disease	39	60
Aneurysm	0	0
Other Circulatory Diseases	15	10
Bronchitis	6	6
Pneumonia	4	4
Other Respiratory Diseases	2	1
Peptic Ulcer	1	0
Diarrhœa, etc. (under 2 years) ...	0	1
Appendicitis	0	1
Cirrhosis of Liver	1	0
Other Liver Diseases	0	1
Other Digestive Diseases	2	1
Nephritis	14	13
Puerperal Sepsis	0	0
Other Puerperal Causes	0	0
Congenital Causes	4	1
Senility	4	6
Suicide	2	1
Other Violence	7	2
Other Defined Causes	11	7
Ill-defined Causes	2	0

CAUSES OF DEATH OF CHILDREN UNDER ONE YEAR.

Male, 1 hour, Congenital Pulmonary Stenosis.

Female, 30 minutes, Cerebral Hæmorrhage—extended breach.

Male, 1 day, Premature.

Male, 1 week, Premature.

Female, 3 weeks, Convulsions, Acute Enteritis.

Female, 2 months, Broncho-Pneumonia.

Female, 4 months, Broncho-Pneumonia.

Male, 7 months, Acute Bronchitis, Congenital Heart Disease.

Male, 5 days, Hæmorrhage Disease of the Newborn.

Male, 10 hours, Premature.

Section B.—General Provision of Health Services in the Area.

- (1) Public Health Officers.

See front of Report.

- (2)(a) Laboratory Facilities.

No change since 1934.

Bacteriological Specimens, 1939.

The following are particulars of specimens examined in the County Laboratory and Manchester University:—

Enterica:—	Glossop Borough.	
	Positive.	Negative.
Typhoid, Paratyphoid A & B	0	3
Gaertner, Dysentery, etc.	0	1
Diphtheria	136	598
Phthisis	0	0
Hæmolytic Streptococci	0	1
Total		

Milk for Methylene Blue Reduction

Test, Routine Samples .....	—	.....	—	.....	—
Milk for Bacterial Count .....	—	.....	—	.....	—
Milk for Bacillus Coli	24	.....	2	.....	22
Milk for Tubercle Bacilli, Innoculation Tests:—					
Milk and Dairies Act	22	.....	2	.....	20
Routine Samples .....	—	.....	—	.....	—
Miscellaneous .....	—	.....	—	.....	—
Water Samples	12	.....	—	.....	12

- (b) The General Provision of Health Services:

This is as in previous years.

Queen's Nurses:—Visits 6,883; number of cases 197.

- (c) Hospitals Available.

No change since 1931.

WORK IN WOOD'S HOSPITAL DURING 1939.

Operations—

General	180
Gynæcological	30
Orthopædic	13
Tonsils and Adenoids	44

MATERNITY HOSPITALS.

Cases: 132; Puerperal Pyrexia 1.

Deaths: Mothers 0; Babies 1; Stillborn 2.

MATERNITY AND CHILD WELFARE. DENTAL REPORT.

Attendances made by Children for treatment	8
Attendances made by Expectant or Nursing Mothers	175
Number of Individual Mothers treated	35
Number of Individual Children treated	7
Permanent Extractions	137
Temporary Extractions	8
Permanent Fillings	12
Temporary Fillings	5
Permanent Dressings	4
Temporary Dressings	0
Scalings	3
Local Anæsthetics	57
General Anæsthetics	6
Dentures	33

NOTIFICATION OF BIRTHS ACT, AND THE WORK OF MATERNITY AND CHILD WELFARE CENTRES.

The following are the details of the work during the year:

Live Births	180
Stillborn	6
Ophthalmia Neonatorum	2
Total Deaths under 1 year	9
First visits paid to notified cases (including stillbirths) ...	180
Mothers died of Childbirth	—
Revisits	4071
Visits under one year	1298
Visits over one year	2953

Total Visits

Visits to Expectant Mothers:—

First Visits	53
Total Visits	53

CHILD WELFARE CENTRES.

Glossop Centre. Hadfield.

New Members	99	.....	67
Total Attendance of Infants	2396	.....	987
Average Attendance	47	.....	39
New Babies seen by Doctor	96	.....	66
Total Examinations by Doctor	768	.....	397
Number of Attendances under one year ...	1630	.....	547
Number of Attendances over one year	766	.....	440

Grand Total Attendances for both Centres, 3383.

MATERNITY CLINICS.

Total Number of Expectant Mothers who attended Clinics
193.

Section C.—Sanitary Circumstances of Glossop.

(1) WATER AND DRAINAGE AND SEWERAGE.

(a) Water.

Analysis of Water Samples:—

1 Sample taken for full Chemical Analysis.

9 Samples of Water taken for Bacteriological
Examination.

(b) Drainage and Sewerage.

No important change.

(2) RIVERS AND STREAMS.

No important change.

NUISANCES, ACTION TAKEN, AND RESULTS, including
Nuisances *re* Houses.

Sanitary Inspections	7,362
Statutory Notices Served	18
Informal Notices Served... ..	1,020

	No. of Informal Notices Served by Sanitary Inspector.	No. of Legal Notices Served by Local Authority.	No. of Nuisances Abated, with or without Notice.
<i>Drainage—</i>			
No disconnection of Waste Pipe	—	—	—
Defective Waste Pipe, Traps,) Inlets, and Drains ...)	160	4	200
Drains Obstructed ...)			
<i>Closets and Ashpits—</i>			
Defective Privies, Pail Closets, Ash Bins and Ashpits ...	310	—	400
Conversion of Privies into W.C.'s	—	—	—
Conversion of Pail Closets into W.C.'s or W.W.C.'s...	—	—	—
Conversion of Privies into Pail Closets	—	—	—
Defective Water Closets ...	70	—	80
Provision of Additional Water Closets	2	—	2
Provision of Portable Ash- bins	250	—	300
Dirty Closets	12	—	15
<i>Other Defects—</i>			
Paving of Courts and Yards...			
Roofs, Eaves Spouts, and Down Spouts	150	14	250
Sinks			
Insufficient Ventilation ...			
Windows	8	—	3
Dampness			
Water in Cellars	—	—	—
Water Supply	—	—	3
Overcrowding	—	—	50
Foul Condition of Houses ...	20	—	15
Offensive Accumulations ...	20	—	—
Animals Improperly Kept ...	—	—	3
Pigsties	—	—	1
Smoke Nuisances	6	—	3
Urinals	—	—	12
Nuisances not specified above	12	—	
	1020	18	1337

	Number on		Inspections		Notices		Nuisances	
	Register.		Made.		Served.		Abated with or without Notice	
Dairies (47), Cowsheds (69), Milk- sellers (101) & Milkshops (54) in Boro'	356	...	22	...	22	...	22	
Bakehouses ...	61	...	76	...	7	...	7	
Slaughterhouses...	17	...	514	...	5	...	5	
Offensive Trades ...	5	...	101	...	2	...	2	} Chief Constable is Inspector
Common Lodging-houses (Closed)...	—	...	—	...	—	...	—	
	184		1047		36		36	

Infected Rooms Disinfected.

Number (approx.), 500.

Samples Submitted, for Examination.

Water, Chemically, 1; Milk tested on Gerber Tester by the Sanitary Inspector, 39.

Closet Accommodation.

The number of Pails in the Borough is, approximately, 57; W.C.'s 3,878; W.W.C.'s, 477; and Privies, 4; including factories and workshops. Ash Bins, 3,990; Ashpits, 30 (most covered).

SUMMARY OF RAINFALL
FOR YEAR ENDING DECEMBER, 1939.

January	5.59 inches
February	4.41 „
March	2.98 „
April	2.57 „
May	2.58 „
June	2.70 „
July	7.40 „
August	2.11 „
September	1.44 „
October	3.02 „
November	6.95 „
December	3.74 „
	45.49 inches

WATER SUPPLY.

Main Extensions during 1938, 120 yards; in 1939, 200 yards.

Sufficiency, Etc.:—

A Special Report on this matter was printed in the Report for 1937.

Section D.—Housing Accommodation.

HOUSING PROGRESS, 1939.

New Temporary buildings	22
Other buildings in addition to existing buildings	0
The total number of inhabited houses	5922
Number of New Houses erected during the year:	
(a) Total	15
(b) Included in (a) total above as part of Municipal Housing Scheme	0

1. Inspection of Dwelling-houses during the Year:—

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	3170
(b) Number of inspections made for the purpose	3170
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	85
(b) Number of inspections made for the purpose	255
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	6
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	250

2. Remedy of Defects during the Year Without Service of Formal Notices:—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers ...	700
---	-----

3. Action under Statutory Powers during the Year:—

(a)—Proceedings under section 9, 10 and 16 of the Housing Act, 1936:

(1) Number of dwelling-houses in respect of which notices were served requiring repairs 14

(2) Number of dwelling-houses which were rendered fit after service of formal notices:—

(a) By owners 14

(b) By Local Authority in default of owners —

(b)—Proceedings under the Public Health Acts:

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 7

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—

(a) By owners 7

(b) By Local Authority in default of owners 7

(c)—Proceedings under sections 11 and 13 of the Housing Act, 1936:—

(1) Number of dwelling-houses in respect of which Demolition Orders were made —

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders —

(d)—Proceedings under Section 12 of the Housing Act, 1936:

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... —

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit —

4. Housing Act, 1936.—Part IV.—Overcrowding:—

(a)—(i) Number of dwellings overcrowded at the end of the year	40
(ii) Number of families dwelling therein ...	46
(iii) Number of persons dwelling therein ...	276
(b)—Number of new cases of overcrowding reported during the year	—
(c)—(i) Number of cases of overcrowding relieved during the year	5
(ii) Number of persons concerned in such cases	33

Section E.—Food.

MILK.

I give herewith details of the examinations of milk samples in 1939:—

TESTING FOR MILK FAT.

39 samples were tested by the Sanitary Inspector on the Gerber Tester apparatus for the percentage of milk fat; the average for all samples was 3.60 per cent.—a good average.

(For Bacteriological Tests, etc., see page 6).

WORK DONE DURING 1939.

COWSHEDS:

Total number of Cowsheds in the District	69
Total number of Farms in the District	42
New Cowsheds built	0
Sheds not now used for milk beasts	1
New shed floors laid	1
Shed floors repaired	4
Feeding troughs repaired or provided	2
Lighting and ventilation improved	1
Lofts removed	0
Loft doors improved	0
Drain inlets removed outside	0
Drainage provided	0
Walls rendered in cement	0
Standings paved	0
Sheds remodelled internally	0
Approach paving repaired	0

Sheds cleaned up	8
Manure dumps moved	4
Manure dumps improved	0
Number of sheds at which work is completed	0
Number of sheds at which work is in progress	0

FARMS:

New Dairies built	0
Dairies improved	0
Cowkeeping given up	1

MILK AND OTHER FOODS:—

I hereby give details of analysis and examinations carried out in 1939:—

OFFICIAL SAMPLES:

Milk	3
Coffee	1

INFORMAL SAMPLES:

Tea	6
Milk	14
Cheshire Cheese	6
Dried Milk	4
Ground Almonds	4
Chocolates	6
Cream of Tartar	6
Tartaric Acid	5
Bicarbonate of Soda	1
Total	52

No prosecutions during 1939, but one vendor was warned regarding fat deficiency in milk.

MEAT AND FOOD INSPECTION.

(All voluntarily surrendered).

Carcases Inspected and Condemned.

	*Cattle (ex- cluding Cows)	*Cows	Calves	Sheep and Lambs	Pigs
Number killed, if known	approx. 1,600		30	4200	1200
Number inspected... ..	approx. 1,400		25	2000	1100
All diseases except T.B. Whole carcasses con- demned	Nil		Nil	Nil	1
Carcases of which some part or organ was con- demned	37		—	5	6
Percentage of the num- ber inspected affected with disease other than tuberculosis	2.64		—	.25	.63
Tuberculosis only. Whole carcasses con- demned	2		Nil	Nil	Nil
Carcases of which some part or organ was con- demned	12		—	—	13
Percentage of the num- ber inspected affected with tuberculosis ...	1.00		—	—	1.18

* Impossible to give the numbers separately.

NUTRITION.

Special investigations were carried out regarding the weight, height, and stem length of infants, details of which the Ministry of Health have. Special reports re Nutrition of School Children can be seen in the S.M.O.'s reports since 1934.

Factories, Workshops and Workplaces, 1939.

1.—INSPECTION.

Premises. (1).	Number of		
	Inspections. (2)	Written Notices. (3)	Prosecutions (4)
Factories with mechanical power	584	0	Nil.
Factories without mechanical power		0	Nil.
Other Premises under the Act	0	0	Nil.
Total	584	0	Nil.

2.—DEFECTS FOUND.

Particulars. (1)	Number of Defects.			Number of Prosecutions. (5)
	Found. (2)	Remedied. (3)	Referred to H.M. Inspector. (4)	
Nuisances under the Public Health Acts :— *				
Want of Cleanliness ...	—	—	—	Nil.
Sanitary Accommodation Defect	—	—	—	Nil.
Total	—	—	—	Nil.

* Included in those specified in sections 2, 3, 7 and 8 of the Factory and Workshop Act, 1901, as remediable under the Public Health Acts.

OPHTHALMIA NEONATORUM.

There were two cases during the year.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

General.

No change in procedure since 1931.

The number of children immunised against Diphtheria in 1939 was: Pre-School Children, 102; School Children, 183; Evacuees, 31.

TUBERCULOSIS.

No action was necessary in 1939 under the Prevention of Tuberculosis Regulations, 1925, or the Public Health Act, 1925.

There is no change in the organisation since last year.

New Cases and Mortality during 1939.

Age Periods.	New Cases.				Deaths.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 ...	0	0	0	0	—	—	—	—
1 ...	0	0	1	0	—	—	—	—
5 ...	1	0	0	2	0	—	1	—
15 ...	0	0	0	3	0	1	—	—
25 ...	1	1	0	0	0	0	—	—
35 ...	2	0	0	0	2	0	—	—
45 ...	0	2	0	0	1	0	—	—
55 ..	1	0	0	0	1	0	—	—
65 and upwards	0	0	0	0	—	—	—	—
Totals ...	5	3	1	5	4	1	1	0

* Specify the ratio of non-notified tuberculosis deaths to total tuberculosis deaths, and a note as to the efficiency of notification of tuberculosis in the area: No deaths were unnotified.

Is there evidence of excessive incidence of, or mortality from tuberculosis in a particular occupation in the area? No

INFECTIOUS DISEASES, 1939.

	AGE.											Total Notified.	Sent to Hospital.
	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 - 15 years	15 - 20 years	20 - 35 years	35 - 45 years	45 - 65 years	Over 65 years	
Diphtheria ...	0	0	1	2	2	17	21	9	8	0	2	0	53
Scarlet Fever...	0	0	0	1	2	6	2	0	1	0	0	0	5
Enteric Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerperal Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerperal Pyrexia	0	0	0	0	0	0	0	1	0	0	0	0	1
Pneumonia (not specified)	0	0	1	0	0	0	0	2	0	2	4	4	1
Influenzal Pneumonia	0	0	0	0	0	0	0	0	0	0	0	0	1
Pneumonia with Meningitis	0	0	0	0	0	0	0	0	0	0	0	0	0
Erysipelas ...	0	0	0	0	0	0	0	0	0	2	0	1	0
Acute Polio-Myelitis...	0	0	0	0	0	0	0	0	0	0	0	0	0
Encephalitis Lethargica	0	0	0	0	0	0	0	0	0	0	0	0	0
Cerebro Spinal Fever	0	0	0	0	0	0	0	0	0	0	0	0	0
Chickenpox ...	1	1	1	4	5	24	1	2	1	0	0	0	0
Ophthalmia Neonatorum	2	0	0	0	0	0	0	0	0	0	0	0	0
Zymotic Diarrhoea (under 2 years)...	0	0	0	0	0	0	0	0	0	0	0	0	0
Pulmonary Tuberculosis—Notified	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	M F	
” ” Died	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 1	2 0	1 2	0 0	3
Other Tuberculosis—Notified	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	2 0	2 0	0 0	0
” ” Died	0 0	0 0	0 0	0 0	1 0	0 0	0 2	0 0	0 0	0 0	0 0	0 0	6
Measles (under 5 years)	1	1	0	0	1	0	0	0	0	0	0	0	0
Whooping Cough ...	1	2	2	1	1	0	0	0	0	0	0	0	0

ERADICATION OF BED BUGS.

Number of Council Houses infested	Nil
Number of other houses infested	25
Number of houses disinfested	25

HEALTH PROPAGANDA.

A Dental Exhibition, under the auspices of the Dental Board, was held in April, 1939, for 3 days.

War Evacuation of Children in 1939-40.

Details of these are given on pages 39 to 46 of the School Medical Officer's Report for 1939, of children evacuated from Manchester.

On September 1st, 937 school children, 237 children under school age, 52 teachers, 6 helpers, 163 mothers (none expectant as these were sent elsewhere).

By October 21st the numbers present in the town were: School children 647, children under school age 103, mothers 87, teachers 39, helpers 3; and on November 22nd there were 453 school children, 31 children under school age, and 18 mothers.

In 1940 children were evacuated to Glossop from Lowestoft, and on 24th June the following numbers of these were in the town: Schoolchildren 591, teachers 45, dentist 1, school nurse 1.

On June 25, 36 schoolchildren came, and on July 10th, 12 school children.

Of Manchester children on July 29th, 1940, there were 138 school children and 3 children under school age, and 5 mothers.

In addition, 65 adults and 45 children were officially evacuated from Lowestoft and other East and Southern towns coming from the general civilian population.

There were also a considerable number of private evacuees.

THE SEVENTEENTH ANNUAL REPORT OF THE SANITARY INSPECTOR

FOR THE YEAR ENDING 31st DECEMBER, 1939.

To the Mayor, Aldermen, Councillors and Burgesses of the
Borough of Glossop.

Your Worship, Ladies and Gentlemen,

Owing to paper shortage and war-time conditions I present my Annual Report in a shortened form.

SCAVENGING: HOUSE AND TRADE REFUSE.

The number of bins, conveniences, etc., in the Borough is approximately: 4 privy middens, 57 pail closets, 30 ashpits, 3,990 ash bins, 477 waste water closets, and 3,878 fresh water conveniences.

SANITARY INSPECTIONS OF THE DISTRICT.

Number of Inspections made	7362
Statutory Notices issued	18
Informal Notices (written or verbal)	1020

DAIRIES, COWSHEDS and MILKSHOPS.

The number of persons residing in the Borough and retailing milk is 101. Milk is also sold in the Borough from 37 farms which are outside our Borough boundary. The pasteurised milk supply is from the United Co-operative Dairies, Ltd., Failsworth, Manchester.

MILK SUPPLY.

During the year 1939 the number of milk samples analysed by the Public Analyst was 17. One sample of raw milk was deficient in Milk Fat to the extent of 1.6 per cent. Unequal milking periods had no doubt caused the deficiency. This matter has now been attended to. Thirty-nine samples of Raw or Sterilised Milk have been tested on the Gerber Tester. The average Milk Fats in these samples was 3.6 per cent.

CLEANLINESS OF MILK.

Owing to outbreaks of Infectious diseases I have only been able to take twenty-four samples of Milk for bacteriological testing. Two samples were found to contain T.B. bacilli. This milk was from the same farm. The animal giving the infected milk was found and destroyed.

BACTERIOLOGICAL EXAMINATION OF MILK, CREAM, ICE CREAM AND WATER.

Twenty-four samples of Milk, raw and pasteurised, have been bacteriologically tested. Ten samples of drinking water from Filter Plants, Reservoirs and Dwelling Houses have been obtained for Chemical Analysis or Bacteriological examination.

FOOD AND DRUGS ACT, 1938.

During the year under review fifty-six samples of Food and Drugs have been obtained from various vendors. These samples have been analysed by the Public Analyst. These samples comprised Raw Milk, Pasteurised Milk, and Dried Milk, Tea, Coffee, Ground Almonds, Chocolates, Cheese, Cream of Tartar, Tartaric Acid, and Bicarbonate of Soda.

RATS AND MICE (DESTRUCTION) ACT.

I am of the opinion that we have no place nor premises where rat infestation is really serious. The Sewage Outfall Works is probably the worst infested area. All known places of infestation are regularly dealt with by means of Poison Baits or "Horo" gas machine.

MEAT AND FOOD INSPECTION.

The following Meat and Foodstuffs were condemned as being unfit for human consumption. All were voluntarily surrendered to your Meat Inspector:

For Tuberculosis	2	Bovine Carcases
„	1	Bovine Forequarter
„	8	Bovine Lungs
„	3	Bovine Livers
„	5	Swine Heads
„	8	Swine Plucks
For Hydatid and Parasitic		
Cysts	17	Bovine Lungs
„	19	Bovine Livers
„	5	Sheep Livers
For Inflammation	1	Bovine Lung
„	6	Swine Lungs
For Septicæmia	1	Small Pig Carcase and Organs.

Other Foods:—Decomposition: 1½ cwts. Frozen Pigs' Feet, 1 Tin Canned Pork, 7¾lbs. Boiled Ham, 5 Small Tins of Tongue.

All the food animals for this area are slaughtered in the Central Slaughter-house, Ashton-street, Glossop.

SLAUGHTER-HOUSES.

Under the Food and Drugs Act 1938 the Glossop Corporation have licensed seventeen Slaughter-houses. These licences are of thirteen months duration and expire March, 1941. There is only one slaughter-house now being used, that is the one in Ashton-street.

BAKERIES AND BAKEHOUSES.

The number of Bakeries and Bakehouses on our register is 71.

OFFENSIVE TRADES.

We have now only four places registered as Offensive Trades. These are Tripe-Dressing Establishments.

FACTORIES P. AND N.P.

The total number of Factories with or without Mechanical Power and including Bakeries is 157.

REGISTRATION OF PREMISES (F. & D. ACT 1938).

Section 14.

Under this section the Council of the Borough of Glossop has registered the following premises:—Fish Frying 21, Manufacture or Sale of Ice Cream 11, Manufacturing preparations of Sausages, Brawn, etc., 28.

SMOKE ABATEMENT.

A new stack has now been built at a certain works. A new boiler has been fixed at another. I am hoping that nuisances from these two places will now be abated.

NEW BUILDINGS, ALLOCATIONS AND EXTENSIONS.

Dwelling-houses erected (new)	15
Other new buildings	4
Alterations and extensions	13
Temporary Buildings	22

ERADICATION OF BED BUGS.

1—

- (i) Number of Council Houses Infested Nil
- (ii) Number of Other Houses 25
- (iii) Number Disinfested 25

2—Methods Employed: Sprayed with Liquid Insecticide and fumigated with Cimex or Fumoids. Frames, casings and skirtings removed when found necessary.

3—If necessary all rooms and furniture are treated as above (2) before tenants from other houses are allowed to occupy a Council house.

4—Disinfestation is carried out by the Staff of the Health Department.

5—Instruction given to occupier to notify immediately any suspicion of re-infestation of their rooms or effects after cleaning and fumigating.

DISINFECTION AND DISINFESTATION.

During the year 1939 the Health Department has dealt with approximately 500 rooms. This figure includes houses which have been disinfested after cases of Infectious Disease, and those treated owing to being insect infested.

In conclusion, I must once again express my thanks to the members of the Health Committee, my fellow-officials, the staff of the Health Department, and my assistant (Mr. H. Pickett) for their ready help and assistance during such a busy and anxious year.

I am, your obedient servant,

HARRY DANE, Cert. R.S.I., M.S.I.A.,

Sanitary and Housing Inspector.

Meat and Food and Drugs Inspector.

~~Drains~~, Cowsheds and Milk Shops Inspector.

Dairies

